

B1
cont.

1. (Amended - Clean Copy) An electrical connector housing comprising a first shell mountable on a second shell, the first shell provided with connector mounts to be fit with connectors, fuse mounts to be fit with fuses and relay mounts to be fit with relays, said electrical connector housing containing a busbar stack which includes a connector circuitry module forming a top layer facing the first shell and containing connector-connecting circuits connected to the connector mounts, a fuse circuitry module containing fuse-connecting circuits connected to the fuse mounts, and a relay circuitry module containing relay-connecting circuits connected to the relay mounts, the fuse circuitry module and the relay circuitry module forming a layer provided below the connector circuitry module;

said fuse-connecting circuits containing first busbars with first tabs, and said relay-connecting circuits containing second busbars with second tabs;

at least one of said first busbars and said second busbars being formed of a resilient conductor harder than pure copper;

said first tabs and said second tabs formed of a resilient conductor harder than pure copper so that said first tabs and said second tabs are directly connectable to said fuses and said relays, respectively; and

said connector-connecting circuits containing third busbars, said third busbars formed of pure copper;

P20961.A06

B1
conced.

wherein said fuse circuitry module is formed integrally with said relay circuitry module, and said first busbars are formed unitarily and in one piece with said second busbars; said resilient conductor that is harder than pure copper is a copper alloy or iron; and said fuse circuitry module contains a plurality of first downwardly projecting strips, said relay circuitry module contains a plurality of second downwardly projecting strips, and said connector circuitry module contains a plurality of third downwardly projecting strips, said first, second, and third downwardly projecting strips connected by welding so that said fuse circuitry module, said relay circuitry module, and said connector circuitry module are electrically connected to each other.

✓ Please cancel claims 2-6 and 8-12 without prejudice or disclaimer of the subject matter thereof.

REMARKS

Initially, Applicants would like to express appreciation to the Examiner, Mr. Hae Moon Hyeon, for the courtesy of the interview conducted with his attorney Ms. Linda J. Hodge, on June 18, 2003. During the interview, the claims were discussed and compared to the prior art applied by the Examiner in the rejections, *i.e.*, ONIZUKA et al. (U.S. Patent No. 5,877,944); MURAKAMI (U.S. Patent No. 6,354,846); SMITH et al. (U.S. Patent No.